

Texas Division of Emergency Management Texas State Operations Center



Situation Awareness Brief



**Saturday, October 16th, 2021
As of 0900 CST**

Tropical Weather Awareness



Five-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



www.hurricanes.gov

No Disturbances

No new tropical cyclones are expected during the next five days.

8:00 am EDT
Sat Oct 16 2021

100W 90W 80W 70W 60W 50W 40W 30W 20W

Current Disturbances and Five-Day Cyclone Formation Chance:

✕ < 40%

✕ 40-60%

✕ > 60%

Tropical or Sub-Tropical Cyclone:

○ Depression

○ Storm

○ Hurricane

⊗ Post-Tropical Cyclone or Remnants

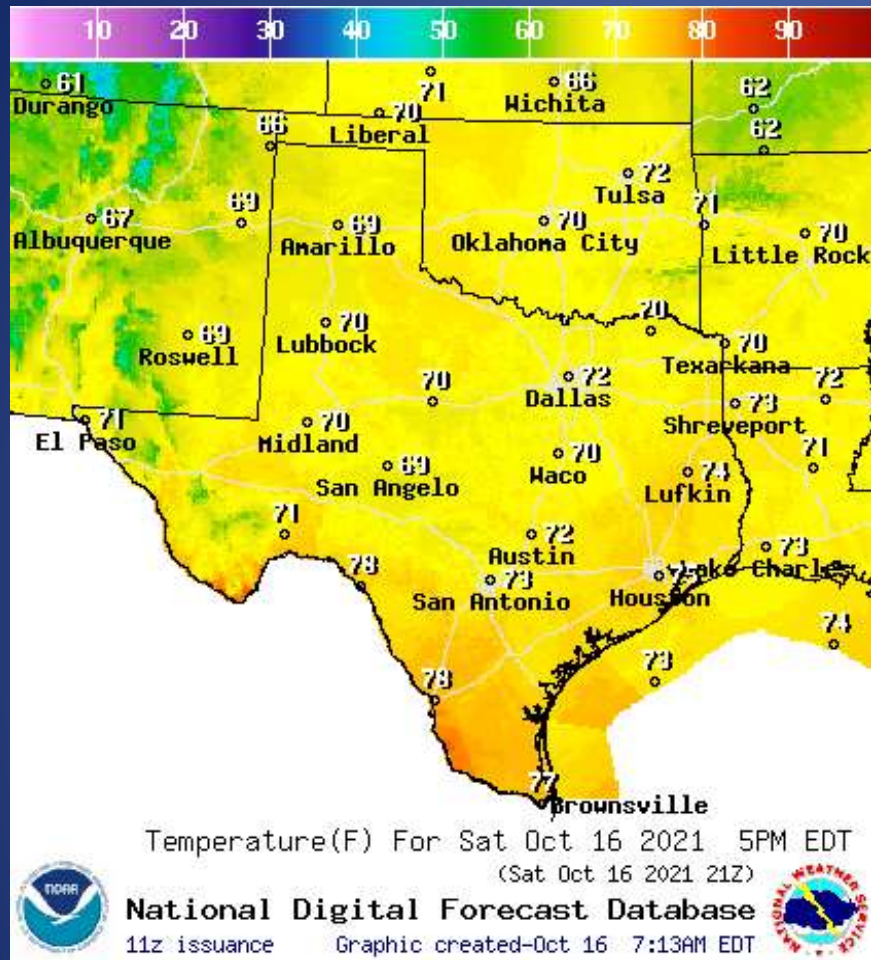
Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION	Final Report (Y/N)
10/16/21	PLB Mission has been opened in M9176	Fort Bend County	N

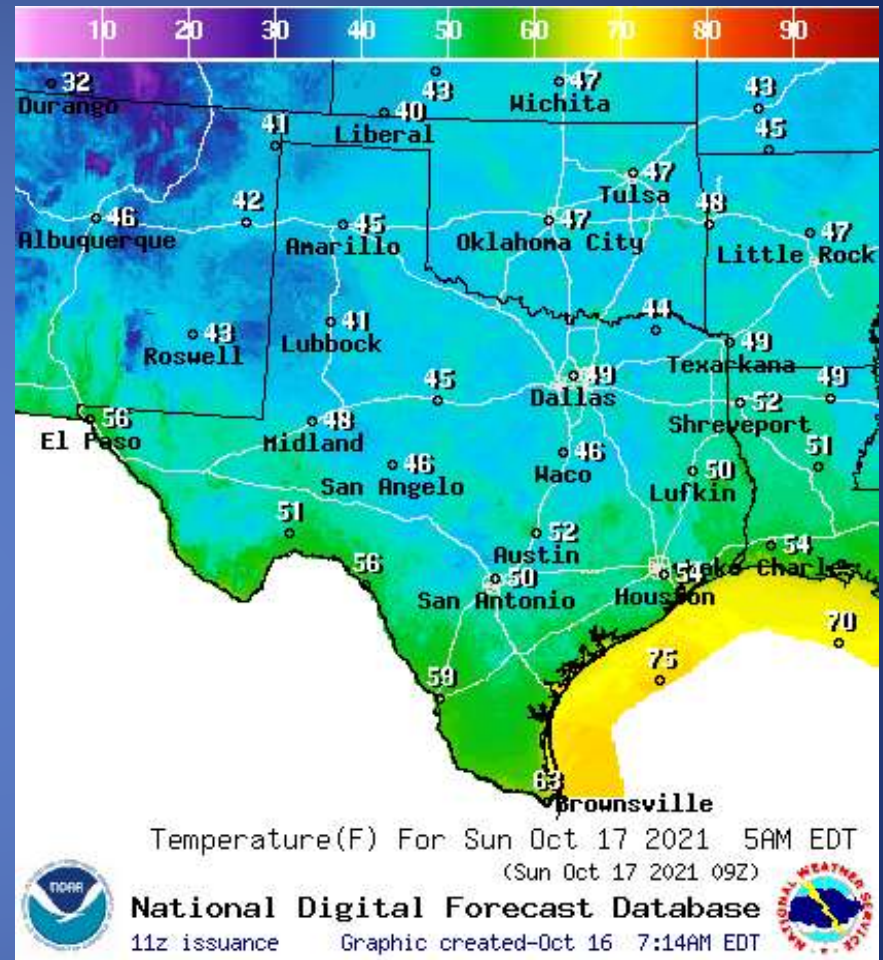
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
10/15/21	Clear Alert Activation - Houston PD - Robinson
10/15/21	Clear Alert Discontinuation - Houston PD - Robinson
10/15/21	NWS West Gulf River Forecast Center: Rainfall Pushes Out, River Flooding Update
10/16/21	Daily NWS Threat Brief for Saturday, October 16, 2021 for FEMA Region 6

Weather Forecast

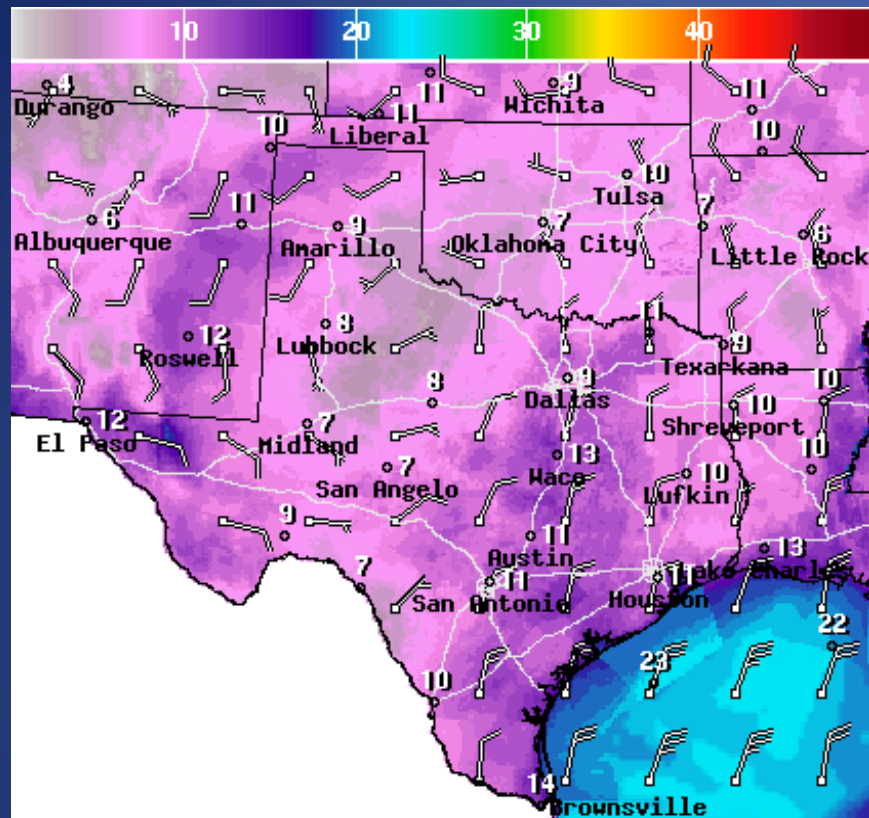


Highs



Lows

Weather Forecast



WindSpd(Kts) & WindDir For Sat Oct 16 2021 5PM EDT

(Sat Oct 16 2021 21Z)



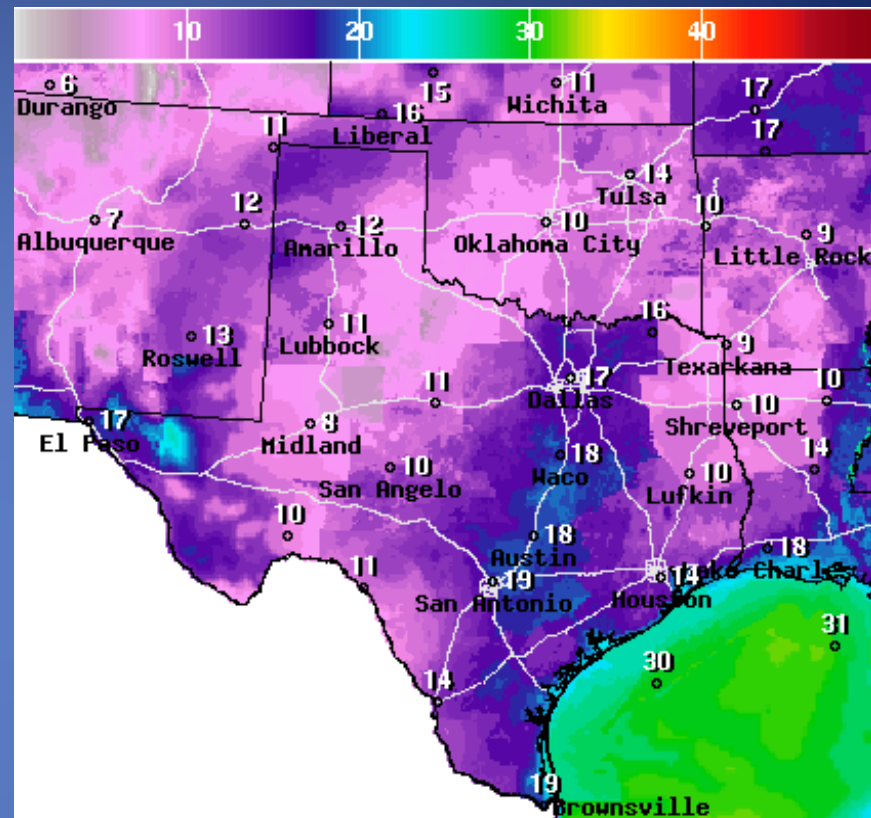
National Digital Forecast Database

11z issuance

Graphic created-Oct 16 7:19AM EDT



Wind Speeds



Wind Gust(Kts) Sat Oct 16 2021 5PM EDT

(Sat Oct 16 2021 21Z)



National Digital Forecast Database

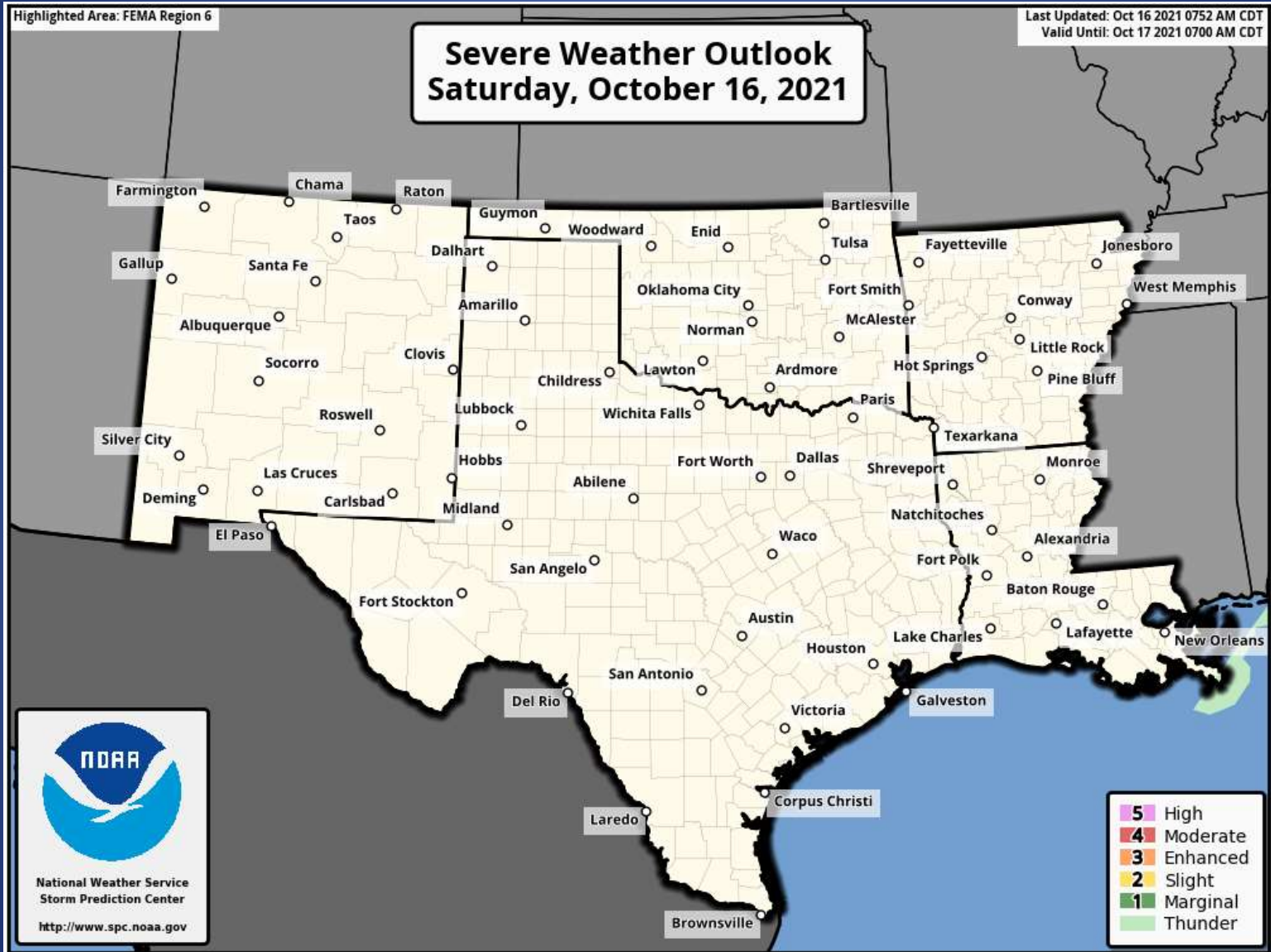
11z issuance

Graphic created-Oct 16 7:22AM EDT



Gusts

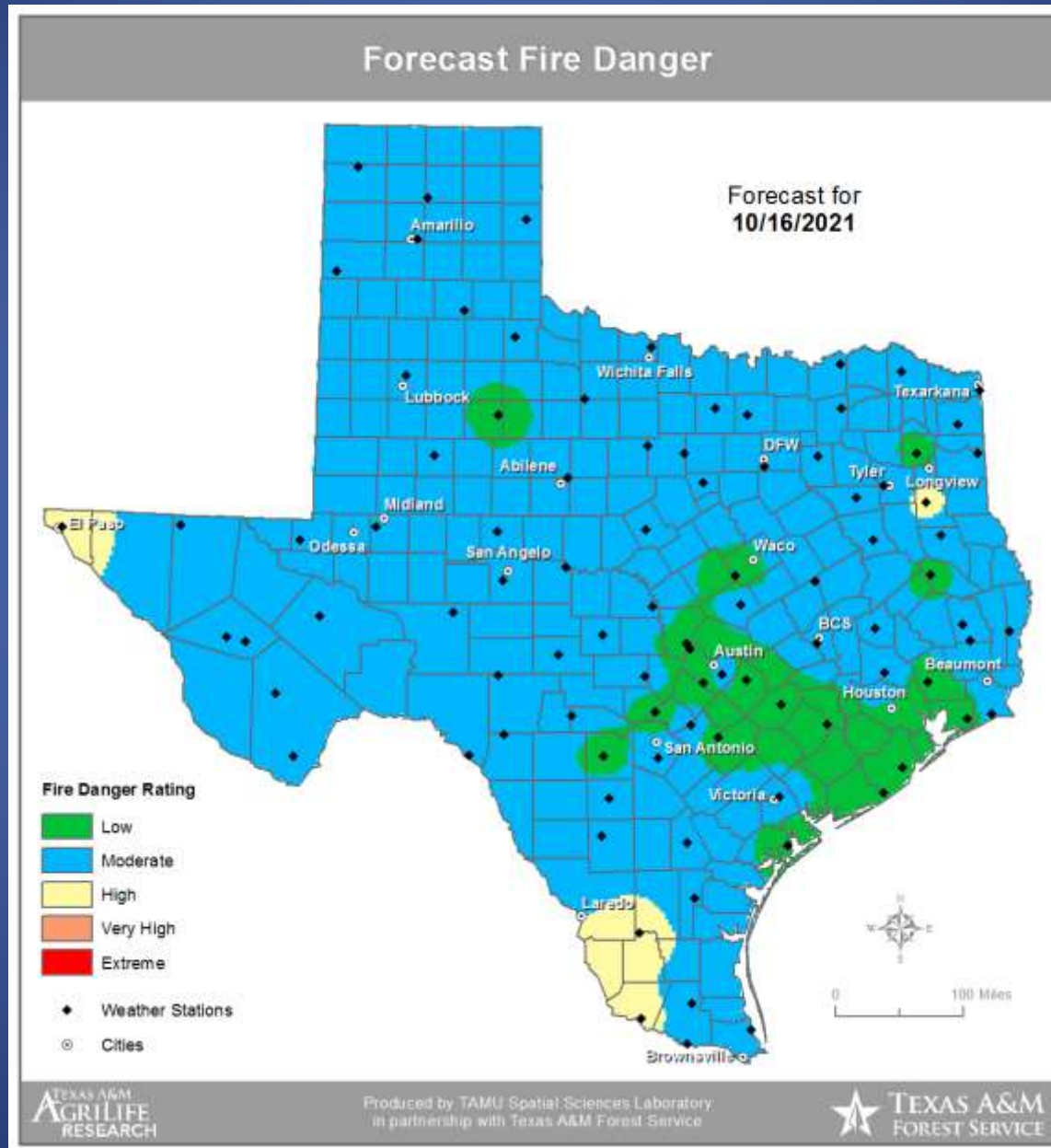
Hazardous Weather



Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
10/15/21	Flood Warning	San Antonio River At Goliad affecting Calhoun, Goliad, Refugio and Victoria Counties; Mission River at Refugio Affecting Refugio County
10/15/21	Freeze Warning	Bailey, Castro, Cochran, Dallam, Deaf Smith, Hansford, Hartley, Lamb, Oldham, Sherman and Yoakum Counties
10/15/21	Flash Flood Warning	Bexar County
10/15/21	Flood Advisory	Jim Wells, Kleberg, Nueces and San Patricio Counties
10/16/21	Flood Advisory	Cameron County

Fire Danger Forecast



Burn Ban

OUTDOOR BURN BANS

October 15, 2021

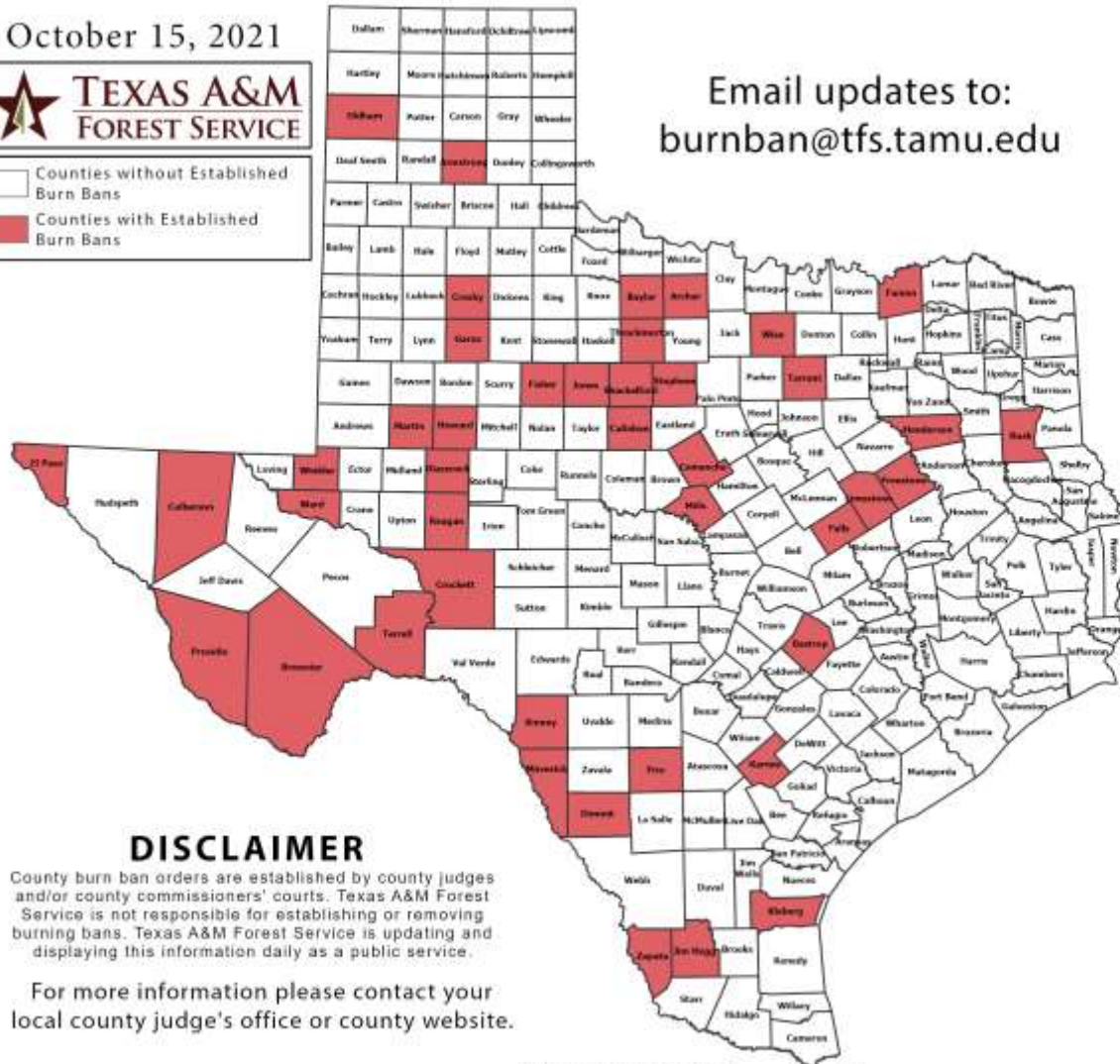


Counties without Established Burn Bans
 Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 43

Archer
 Armstrong
 Bastrop
 Baylor
 Brewster
 Callahan
 Comanche
 Crockett
 Crosby
 Culberson
 Dimmit
 El Paso
 Falls
 Fannin
 Fisher
 Freestone
 Frio
 Garza
 Glasscock
 Henderson
 Howard
 Jim Hogg
 Jones
 Karnes
 Kinney
 Kleberg
 Limestone
 Martin
 Maverick
 Mills
 Oldham
 Presidio
 Reagan
 Rusk
 Shackelford
 Stephens
 Tarrant
 Terrell
 Throckmorton
 Ward
 Winkler
 Wise
 Zapata



DISCLAIMER

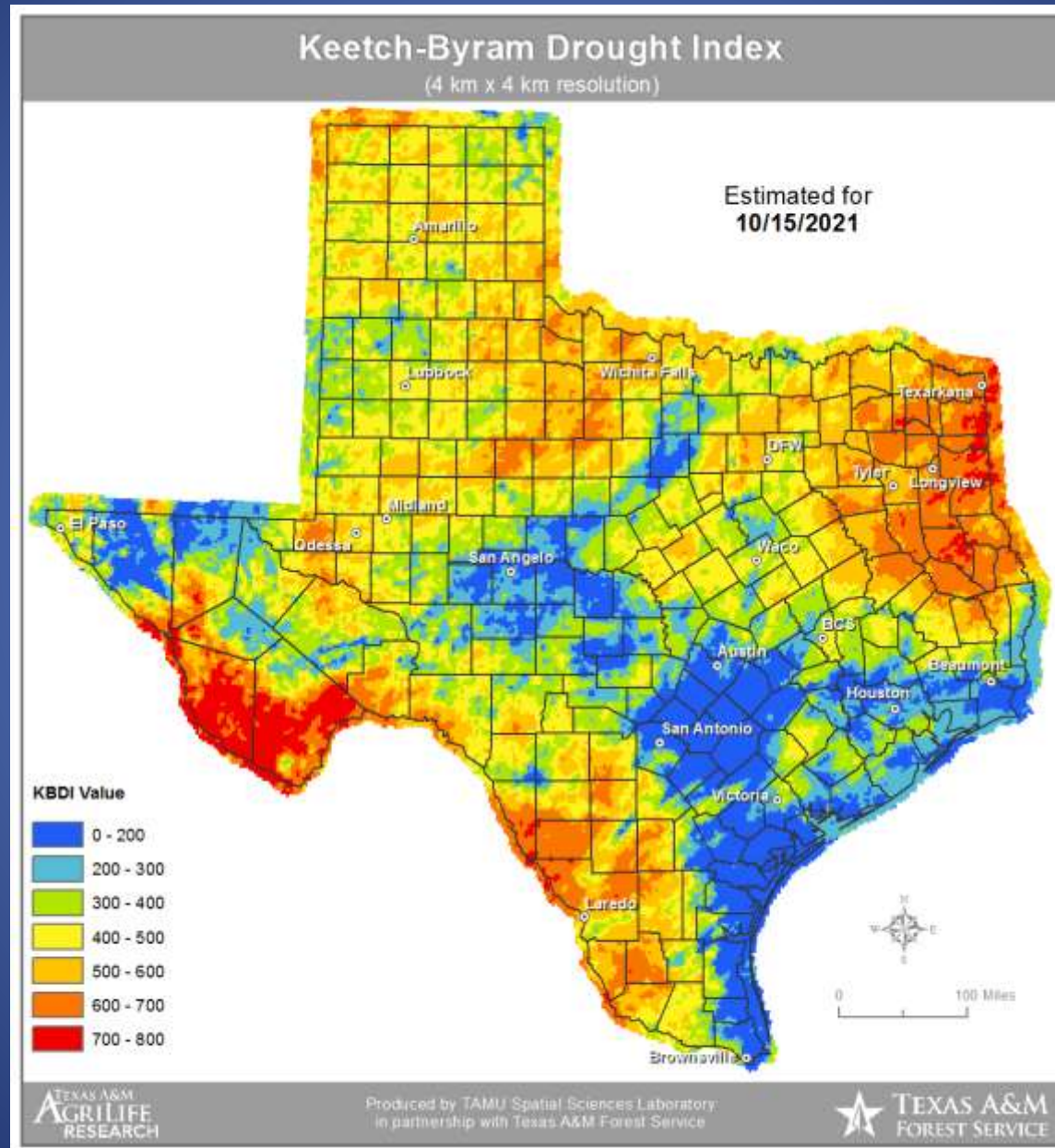
County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

RED FLAG WARNINGS: www.weather.gov

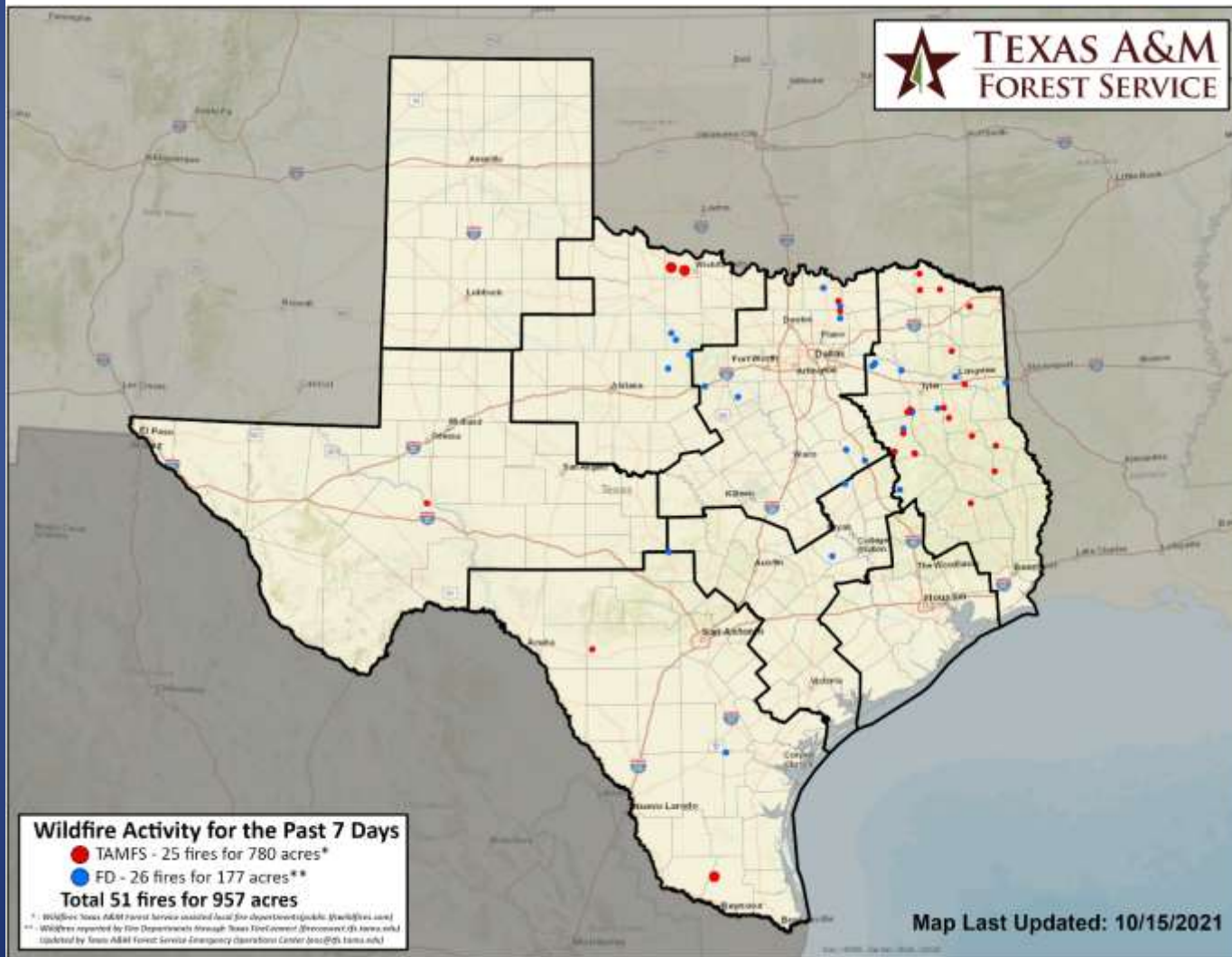
Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index



Fire Activity (*Last 24 Hours)

Reports of 424 (no change) fires and 41,894 (no change) acres have been destroyed this year. There are 43 (no change) counties with burn bans. The Keetch-Byram Drought Index list 147 (-2) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
09/20/21	11/08/21	Community Emergency Response Team (CERT) Course	G-317	Stephenville
09/30/21	11/20/21	Community Emergency Response Team (CERT) Course	G-317	Belton

Statewide Significant Events

DATE		LOCATION	EVENT
10/07/21	10/16/21	Waco	Heart of Texas Fair and Rodeo
10/14/21	10/16/21	Waco	Silobration
10/16/21	10/16/21	Denton	NASCAR-Cowboy 300
10/16/21	10/16/21	Arlington	Monster Energy AMA Supercross
10/16/21	10/18/21	Upshur	Yamboree
10/16/21	10/16/21	San Marcos	NCAA Division 1 FBS: 2021-2022 Texas State University Game 4
10/16/21	10/16/21	Waco	NCAA Division 1 FBS: 2021-2022 Baylor University Game 4